

deactivator for detecting effectiveness of the tag; and

a notifying unit for notifying an operator of a detection result by said detector,

wherein said tag is for assuring that payment for said commodity attached thereon is done.

D2  
2. (Four Times Amended) A commodity information management system for managing commodity as well as security thereof based on a barcode and an activated tag attached to said commodity, said system comprising:

a reader provided on a counter top surface for reading the barcode;

a deactivator provided on said counter top surface downstream from said reader for deactivating the tag after the barcode is read by the reader;

a detector provided on said counter top surface downstream from and adjacent to said deactivator for detecting magnetism of the tag; and

a notifying unit for notifying an operator of a detection result by said detector,

wherein said tag is for assuring that payment for said commodity attached thereon is done.

D2  
5. (Twice Amended) A commodity information management system according to Claim 2, further comprising:

a host terminal for controlling the operation of an entire system; and

a reporting unit for reporting the result of detection to said host terminal.

D3  
9. (Four Times Amended) A commodity information management system having a barcode

reader for reading a barcode, comprising:

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an output unit for outputting, when the barcode is read by the barcode reader on a counter top surface, a deactivating section-drive signal for driving a deactivating section on said counter top surface which deactivates a security tag attached to commodity;

a magnetic detector arranged on said counter top surface adjacent to said deactivating section for detecting the magnetic field of the security tag; and

a notifying unit for sending a notice to the operator when magnetism of the security tag is detected by said magnetic detector after said deactivating section is driven,

wherein said tag is for assuring that payment for said commodity attached thereon is done.

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